Welcome to STN International! Enter x:x

LOGINID: ssptacmb1647

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page for STN Seminar Schedule - N. America
NEWS
      1
                 LMEDLINE coverage updated
         JUL 02
NEWS
      2
                 SCISEARCH enhanced with complete author names
         JUL 02
NEWS
      3
                 CHEMCATS accession numbers revised
         JUL 02
NEWS
     4
                 CA/CAplus enhanced with utility model patents from China
         JUL 02
NEWS
     5
                 CAplus enhanced with French and German abstracts
         JUL 16
NEWS 6
                 CA/CAplus patent coverage enhanced
NEWS 7
         JUL 18
                 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 8
         JUL 26
                 USGENE now available on STN
         JUL 30
NEWS 9
                 CAS REGISTRY enhanced with new experimental property tags
         AUG 06
NEWS 10
                 FSTA enhanced with new thesaurus edition
NEWS 11
         AUG 06
                 CA/CAplus enhanced with additional kind codes for granted
NEWS 12
         AUG 13
                 patents
                 CA/CAplus enhanced with CAS indexing in pre-1907 records
NEWS 13
         AUG 20
                 Full-text patent databases enhanced with predefined
         AUG 27
NEWS 14
                 patent family display formats from INPADOCDB
                 USPATOLD now available on STN
         AUG 27
NEWS 15
                 CAS REGISTRY enhanced with additional experimental
NEWS 16
         AUG 28
                 spectral property data
                 STN AnaVist, Version 2.0, now available with Derwent
NEWS 17
         SEP 07
                 World Patents Index
         SEP 13
                 FORIS renamed to SOFIS
NEWS 18
                 INPADOCDB enhanced with monthly SDI frequency
NEWS 19
         SEP 13
         SEP 17 CA/CAplus enhanced with printed CA page images from
NEWS 20
                 1967-1998
                 CAplus coverage extended to include traditional medicine
         SEP 17
NEWS 21
                 patents
                 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 22
         SEP 24
                 CA/CAplus enhanced with pre-1907 records from Chemisches
NEWS 23
         OCT 02
                 Zentralblatt
                 BEILSTEIN updated with new compounds
         OCT 19
NEWS 24
              19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2,
NEWS EXPRESS
              CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.
              STN Operating Hours Plus Help Desk Availability
NEWS HOURS
              Welcome Banner and News Items
NEWS LOGIN
              For general information regarding STN implementation of IPC 8
NEWS IPC8
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

```
* STN
                                Columbus
FILE 'HOME' ENTERED AT 14:36:00 ON 01 NOV 2007
=> file medline embase biosis caplus
                                                  SINCE FILE
                                                                  TOTAL
COST IN U.S. DOLLARS
                                                       ENTRY
                                                                SESSION
FULL ESTIMATED COST
                                                        0.21
                                                                   0 21
FILE 'MEDLINE' ENTERED AT 14:36:40 ON 01 NOV 2007
FILE 'EMBASE' ENTERED AT 14:36:40 ON 01 NOV 2007
Copyright (c) 2007 Elsevier B.V. All rights reserved.
FILE 'BIOSIS' ENTERED AT 14:36:40 ON 01 NOV 2007
Copyright (c) 2007 The Thomson Corporation
FILE 'CAPLUS' ENTERED AT 14:36:40 ON 01 NOV 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)
=> s (LASP-1 or LIM(w) and (w) SH3(w) domain(w) protein(w)1) and sepsis
MISSING TERM 'W) AND'
The search profile that was entered contains a logical
operator followed immediately by another operator.
=> s (LASP-1 or LIM(w) and (w) SH3(w) domain(w) protein(w)1)
MISSING TERM 'W) AND'
The search profile that was entered contains a logical
operator followed immediately by another operator.
=> s (LASP-1 or LIM(w)SH3(w)domain(w)protein(w)1).
           161 (LASP-1 OR LIM(W) SH3(W) DOMAIN(W) PROTEIN(W) 1)
⇒> s ll and sepsis
             7 L1 AND SEPSIS
=> s 12 and procalcitonin
             6 L2 AND PROCALCITONIN
L3
=> dup rem 13
PROCESSING COMPLETED FOR L3
              6 DUP REM L3 (0 DUPLICATES REMOVED)
L4
=> dis his
     (FILE 'HOME' ENTERED AT 14:36:00 ON 01 NOV 2007)
     FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 14:36:40 ON 01 NOV 2007
            161 S (LASP-1 OR LIM(W)SH3(W)DOMAIN(W)PROTEIN(W)1)
L1
              7 S L1 AND SEPSIS
L2
              6 S L2 AND PROCALCITONIN
L3
              6 DUP REM L3 (0 DUPLICATES REMOVED)
=> dis ibib abs 14 1-6
     ANSWER 1 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER:
                          2006:950834 CAPLUS
                          145:306759
DOCUMENT NUMBER:
                         Determination of short-chain SRL-alcohol dehydrogenase
TITLE:
                         DHRS4 as biomarker of inflammations and infections
                         Bergmann, Andreas; Struck, Joachim; Uehlein, Monika
INVENTOR(S):
```

B.R.A.H.M.S Aktiengesellschaft, Germany PATENT ASSIGNEE(S):

PCT Int. Appl., 47pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent German LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

```
PATENT NO.
                      KIND
                             DATE APPLICATION NO.
                                        _____
                             _ _ _ _ _ _ _
    ______
                       ____
                      A1 20060914 WO 2006~EP2043 20060306
    WO 2006094747
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
           VN, YU, ZA, ZM, ZW
        RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
            IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
            GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
            KG, KZ, MD, RU, TJ, TM
                   Al 20060914
                                       DE 2005-102005011421
    DE 102005011421
                                        DE 2005-102005011421A 20050311
PRIORITY APPLN. INFO.:
    Disclosed is the use of short-chain SRL alc. dehydrogenase (DHRS4) as
    blood biomarker for the diagnostic ex-vivo detection and prognosis of the
    course, and also monitoring the course and therapy, of septic
    inflammations and infections.
```

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: 2 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:319490 CAPLUS

DOCUMENT NUMBER:

144:367979

Determination of gastrokine 1 (GKN1) as biomarker for TITLE:

inflammations and infections

Bergmann, Andreas; Struck, Joachim; Uehlein, Monika INVENTOR(S):

B.R.A.H.M.S A.-G., Germany PATENT ASSIGNEE(S):

Ger. Offen., 12 pp. SOURCE:

CODEN: GWXXBX

Patent DOCUMENT TYPE: German LANGUAGE:

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE
DE 102004047968	A1 20060406	DE 2004-102004047968	20041.001
		WO 2005-EP10438	
		BA, BB, BG, BR, BW, BY,	
CN, CO, CR,	CU, CZ, DE, DK,	DM, DZ, EC, EE, EG, ES,	FI, GB, GD,
		IN, IS, JP, KE, KG, KM,	
		LY, MA, MD, MG, MK, MN,	
		PH, PL, PT, RO, RU, SC,	
SK, SL, SM,	SY, TJ, TM, TN,	TR, TT, TZ, UA, UG, US,	UZ, VC, VN,
YU, ZA, ZM,			
RW: AT, BE, BG,	CH, CY, CZ, DE,	DK, EE, ES, FI, FR, GB,	GR, HU, IE,
		PL, PT, RO, SE, SI, SK,	
CF, CG, CI,	CM, GA, GN, GQ,	GW, ML, MR, NE, SN, TD,	TG, BW, GH,
GM, KE, LS,	MW, MZ, NA, SD,	SL, SZ, TZ, UG, ZM, ZW,	AM, AZ, BY,
	RU, TJ, TM		
		EP 2005-797261	
R: AT, BE, BG,	CH, CY, CZ, DE,	DK, EE, ES, FI, FR, GB,	GR, HU, IE,

IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR PRIORITY APPLN. INFO.: DE 2004-102004047968A 20041001 WO 2005-EP10438 W 20050927

Use of gastrokine 1 (GKN1) as biomarker for diagnosis and prognosis of inflammations and infections, as well as guiding treatment of these diseases, is disclosed. GKN1 has also be called AMP-18, CA11, and foveolin. Thus, GKN1 was identified in the soluble proteins of an extract of small intestines of baboons infected with S. pyogenes, but not in control (noninfected) animals. GKN1 was not found in animals exposed to E. coli LPS.

ANSWER 3 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN L4

ACCESSION NUMBER:

2005:725980 CAPLUS

DOCUMENT NUMBER:

143:151197

TITLE:

Method of diagnosing sepsis by detecting

selectively the concentration of superoxide dismutase

1 (SOD-1) in samples

INVENTOR(S):

Bergmann, Andreas; Struck, Joachim; Uehlein, Monika;

Morgenthaler, Nils G.

PATENT ASSIGNEE(S):

B.R.A.H.M.S Aktiengesellschaft, Germany

SOURCE:

Eur. Pat. Appl., 15 pp. CODEN: EPXXDW

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

```
APPLICATION NO.
                        KIND DATE
     PATENT NO.
                          Al 20050810 EP 2004-2355
                         ____
     20040203
     EP 1562046
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
                          A1 · 20050818 WO 2005-EP1037
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
             EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
             RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
             MR, NE, SN, TD, TG
                                            EP 2005-701314
                                                                      20050202
                                 20061018
                          A1
     EP 1711831
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS
                                 20070726
                                              JP 2006-551795
                                                                      20050202
     JP 2007520712
                         Т
                                                                  A 20040203
PRIORITY APPLN. INFO.:
                                              EP 2004-2355
                                                                  W 20050202
                                              WO 2005-EP1037
```

The invention concerns a method for the early risk assessment of mortality AB in case of sepsis at emergency and urgent care stations by determining the concentration of Cu/Zn superoxide dismutase (SOD-1) from serum or plasma samples using an immunoassay; the optimum threshold value for SOD-1 is 310 ng/mL or larger. Addnl. sepsis prognosis parameters can be determined; computer programs are used for data acquisition.

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: 4

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 4 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2004:878559 CAPLUS

DOCUMENT NUMBER:

141:348157

TITLE:

Immunochemical detection of a fragment of

preproadrenomedullin in plasma in the diagnosis of

disease

INVENTOR(S): Bergmann, Andreas; Struck, Joachim

PATENT ASSIGNEE(S): B.R.A.H.M.S Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 45 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

WO 2004090546 A1 20041021 WO 2004-EP806 20040129 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 20030410 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 US 2007212742 A1 20070913 US 2005-D810827 20051007								ATE APPLICATION NO.						DATE					
CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 EP 1488209 EP 17 2006122 EP 2004-700013 EP 20040129 EP 20040129 EP 2004-700013 EP 20040129 CN 1759319 A 20060412 CN 2004-700013 CN 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923										20040129									
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 US 2007212742 A1 20070913 US 2005-551298		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 US 2007212742 A1 20070913 US 2005-551298			CN,	CO,	CR,	CU,	CZ,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	GE,	
LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 20030410 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923																			
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 20030410 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060416 ES 2004-4700013 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923																			
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 CN 1759319 A 20060416 ES 2004-4700013 DP 2006523302 T 20061012 US 2007212742 A1 20070913 US 2005-551298 20050923																			
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 Al 20041028 EP 1488209 Bl 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 CN 1759319 A 20060412 CN 2004-80006345 ES 2250959 T3 20060416 ES 2004-4700013 DE 20040129 US 2007212742 A1 20070913 US 2005-551298 2W, AM, AZ, MA,			-																
BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 20030410 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923		RW:																AZ,	
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 20030410 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298																			
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 10316583 A1 20041028 DE 2003-10316583 20030410 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298																			
EP 1488209 A1 20041222 EP 2004-700013 20040129 EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,																			TG
EP 1488209 B1 20051207 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923	DE	1031	6583			A1		2004	1028		DE 2	003-	1031	6583		2	0030	110	
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923	ΕP	1488	209			A1		2004	1222		EP 2	004-	7000	1.3		2	0040	129	
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923	EР	1488	209			В1		2005	1207										
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK AT 312342 T 20051215 AT 2004-700013 20040129 CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923		R:	AT,	BE,	CH,	DE,	·DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	ΝĽ,	SE,	MC,	PT,	
CN 1759319 A 20060412 CN 2004-80006345 20040129 ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923																			
ES 2250959 T3 20060416 ES 2004-4700013 20040129 JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923	AΤ	3123	42			Т		2005	1215		AT 2	004-	7000	13		2	0040	129	
JP 2006523302 T 20061012 JP 2006-504400 20040129 US 2007212742 A1 20070913 US 2005-551298 20050923	CN	1759	319			A		2006	0412	1	CN 2	004-	8000	6345		2	0040	1.29	
US 2007212742 A1 20070913 US 2005-551298 20050923	ES	2250	959			Т3		2006	0416		ES 2	004-	4700	013		. 2	0040	1.29	
US 2007212742 A1 20070913 US 2005-551298 20050923	JP	2006	5233	02		\mathbf{T}		2006	1012	,	JP 2	006-	5044	00		2	0040	129	
MX 2005PA10827 A 20060309 MX 2005-PA10827 20051007								2007	0913		US 2	005-	5512	98		2	0050	923	
	MX	2005	PA10	827		Α		2006	0309		MX 2	005-	PA10	827		2	0051.	007	
PRIORITY APPLN. INFO.: DE 2003-10316583 A 20030410									DE 2	003-	1031	6583		A 2	0030	410			
WO 2004-EP806 W 20040129										,									

AB A fragment of preproadrenomedullin (45-92-proadrenomedullin) that can be detected immunochem. in biol. fluids is described for use in the diagnosis of sepsis, heart disease, and some forms of cancer.

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:833908 CAPLUS

DOCUMENT NUMBER: 139:321686

TITLE: Fragments of carbamyl phosphate synthetase I for the

diagnosis and prognosis of inflammatory diseases and

sepsis

INVENTOR(S):

Bergmann, Andreas; Struck, Joachim; Uehlein, Monika

B.R.A.H.M.S Aktiengesellschaft, Germany

PATENT ASSIGNEE(S): SOURCE:

Eur. Pat. Appl., 18 pp.

CODEN: EPXXDW

DOCUMENT TYPE: LANGUAGE: Patent German

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE		
EP 1355159	A1 20031022	EP 2002-8841 '	20020419		
R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU, NL,	SE, MC, PT,		
	LV, FI, RO, MK,				
WO 2003089933	A1 20031030	WO 2003-EP3939	20030415		
W: JP, US	•				

```
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
             IT, LU, MC, NL, PT, RO, SE, SI, SK, TR
                                         EP 2003-725036
                               20050119
     EP 1497662
                         A1
                               20060913
     EP 1497662
                         B1
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, SK
                               20050804
                                        JP 2003-586615
                        т
     JP 2005523028
                         Т
                                         AT 2003-725036
                               20061015
     AT 339691
                                         ES 2003-3725036
     ES 2271580
                         Т3
                               20070416
                                                                20030415
                                          US 2005-511756
     US 2006115869
                         A1
                               20060601
                                                             A 20020419
                                          EP 2002-8841
PRIORITY APPLN. INFO.:
                                          WO 2003-EP3939
                                                           W 20030415
     Fragments of carbamoyl phosphate synthetase I (CPS-I) are identified as
AB
     markers for the diagnosis, staging, and prognosis of inflammatory disease.
     They may be also be used in combination with other proteins, as a marker
     for diagnosis of infection and sepsis. Use of proteomics to
     identify the protein as a marker for inflammation is demonstrated.
                              THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
REFERENCE COUNT:
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 6 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN
L4
ACCESSION NUMBER: 2003:833907 CAPLUS
DOCUMENT NUMBER:
                        139:321691
                        The phosphoprotein LASP-1 as a
TITLE:
                        marker for diagnosis and prognosis of inflammatory
                        neurological diseases
                        Bergmann, Andreas; Fischer-Schulz, Christina
INVENTOR(S):
                        B.R.A.H.M.S Aktiengesellschaft, Germany
PATENT ASSIGNEE(S):
                        Eur. Pat. Appl., 17 pp.
SOURCE:
                        CODEN: EPXXDW
                        Patent
DOCUMENT TYPE:
                        German
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
                       KIND DATE APPLICATION NO.
                                                                DATE
     PATENT NO.
                        A1 20031022 EP 2002-8840
                       ____
                                                                 20020419
     EP 1355158
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
     WO 2003089934
                      A2
                               2003.1030
                                          WO 2003-EP3940
                                                                 20030415
                         A3
                               20040401
     WO 2003089934
         W: JP, US
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
             IT, LU, MC, NL, PT, RO, SE, SI, SK, TR
                                                                 20030415
                         A2 20050105 EP 2003-722485
     EP 1493034
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, SK
                               20050804
                                          JP 2003-586616
                                                                 20030415
                         T
     JP 2005523452
                                           US 2005-511758
                                                                 20050525
     US 2006029990
                         A1
                               20060209
                                           EP 2002-8840
                                                              A 20020419
PRIORITY APPLN. INFO.:
                                           WO 2003-EP3940
                                                              W 20030415
     The phosphoprotein LASP-1 (LIM and SH3 protein 1) is
AB
     identified as a marker for the diagnosis, staging, and prognosis of
     inflammatory disease, especially of the brain, such as Alzheimer's disease.
     may be also be used in combination with other proteins, as a marker for
     diagnosis of infection and sepsis. Use of proteomics to
     identify the protein as a marker for inflammation is demonstrated.
                              THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS
REFERENCE COUNT:
                        11
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
```